

MODAL DIALOG BOX

Create First screen as modal dialog box and implementing the CANCEL functionality

REPORT ZDEMO_CUSTOMER_VALIDATION.

tables : kna1, *"General Data*
 knkk, *" Credit Data*
 knbk. *"Bank Data*

data it_knbk type table of knbk.

CONTROLS : tsc type tabstrip, tc1 type tableview using screen 9005.

call screen 9001 starting at 50 5. *" ending at 100 400.*

MODULE USER_COMMAND_9001 INPUT.

 data v_kunnr type kunnr.

 CASE sy-ucomm.

 WHEN 'CRT'.

 CALL SCREEN 9002.

 WHEN 'BACK'.

 LEAVE TO SCREEN 0.

 ENDCASE.

ENDMODULE.

MODULE STATUS_9001 OUTPUT.

 SET PF-STATUS 'ZSTATUS'.

 * SET TITLEBAR 'xxx'.

ENDMODULE.

MODULE USER_COMMAND_9002 INPUT.

 CASE SY-UComm.

 WHEN 'SAVE'.

```
INSERT KNA1 FROM KNA1.  
COMMIT WORK.  
IF SY-SUBRC = 0 .
```

```
IF KNKK IS NOT INITIAL.  
  KNKK-KUNNR = KNA1-KUNNR.  
  INSERT KNKK FROM KNKK.
```

```
IF it_KNBK IS NOT INITIAL.  
  INSERT KNBK FROM TABLE IT_KNBK ACCEPTING DUPLICAT  
E KEYS.  
  COMMIT WORK.  
ENDIF.  
ENDIF.  
MESSAGE 'Successfully Created' TYPE 'S'.  
ENDIF.  
WHEN 'BACK'.  
  LEAVE TO SCREEN 0.  
WHEN 'TAB1'.  
  TSC-ACTIVETAB = 'TAB1'.  
  
WHEN 'TAB2'.  
  TSC-ACTIVETAB = 'TAB2'.  
  
WHEN 'TAB3'.  
  TSC-ACTIVETAB = 'TAB3'.  
  
ENDCASE.  
ENDMODULE.
```

```
MODULE SET_DEFAULT_VALUES_9004 OUTPUT.  
  KNKK-KUNNR = KNA1-KUNNR.  
ENDMODULE.
```

```
MODULE REFRESH_ITABS_9005 INPUT.  
  REFRESH IT_KNBK.  
ENDMODULE.
```

```
MODULE MOVE_TC_TO_ITAB_2005 INPUT.
```

```
KNBK-KUNNR = KNA1-KUNNR.  
APPEND KNBK TO IT_KNBK.  
CLEAR KNBK.  
ENDMODULE.
```

```
MODULE set_list_9001 OUTPUT.  
  types : begin of VRM_VALUE,  
          key(40) type c,  
          text(80) type c,  
          end of VRM_VALUE.  
  
  data : itab type table of VRM_VALUE ,  
        wa type VRM_VALUE.  
  
  clear wa.  
  wa-key = 'IN'.  
  wa-text = 'INDIA'.  
  append wa to itab.  
  
  clear wa.  
  wa-key = 'JP'.  
  wa-text = 'JAPAN'.  
  append wa to itab.  
  
  clear wa.  
  wa-key = 'DE'.  
  wa-text = 'GERMAN'.  
  append wa to itab.  
  
  CALL FUNCTION 'VRM_SET_VALUES'  
    EXPORTING  
      ID          = 'kNA1-land1'  
      VALUES     = itab  
  .  
  
ENDMODULE.
```

```
MODULE VALIADATE_KUNNR_9001 INPUT.  
  IF SY-UCOMM = 'CRT'.  
  select kunnr into v_kunnr from kna1 up to 1 rows where kunnr =
```

```

kna1-kunnr.
    endselect.
IF SY-SUBRC = 0.
MESSAGE 'ALREADY EXIST' TYPE 'E'.
ENDIF.
ENDIF.
ENDMODULE.

```

```

MODULE cancel_button_code INPUT.
data v_answer(1) type c.
if sy-ucomm = 'CANCEL'.
    if sy-dynnr = '9001'.
        leave program.
    else.
        CALL FUNCTION 'POPUP_TO_CONFIRM'
        EXPORTING
            TEXT_QUESTION          = 'Do You really want to cancel'
            TEXT_BUTTON_1          = 'Yes'
            ICON_BUTTON_1          = 'ICON_OKAY'
            TEXT_BUTTON_2          = 'No'
            DISPLAY_CANCEL_BUTTON = ''
        IMPORTING
            ANSWER                 = v_answer
        .
        IF v_answer = '1'.
            " leave to screen 9001.
            leave program.
        ENDIF.
    endif.
endif.
ENDMODULE.

```

PROCESS BEFORE OUTPUT.

```

MODULE STATUS_9001.
module set_list_9001 .

```

PROCESS AFTER INPUT.

chain.

FIELD kna1-kunnr module VALIADATE_KUNNR_9001.

FIELD kna1-LAND1 module VALIADATE_LAND1_9001.

ENDCHAIN.

MODULE USER_COMMAND_9001.

module cancel_button_code AT EXIT-COMMAND.

PROCESS BEFORE OUTPUT.

CALL SUBSCREEN :

SA1 INCLUDING SY-CPROG '9003',

SA2 INCLUDING SY-CPROG '9004',

SA3 INCLUDING SY-CPROG '9005'.

MODULE STATUS_9001.

PROCESS AFTER INPUT.

CALL SUBSCREEN : SA1,SA2,SA3.

MODULE USER_COMMAND_9002.

module cancel_button_code AT EXIT-COMMAND.

Note :- for at exit-command go to zstatus and double click on cancel code and choose 'E' for exit command.

